

Inside: Top Mechanic Jobs in DC

INDemand

**Third
Edition**

District Residents at Work

In this issue:

Mechanical Careers



Featuring:

Anthony Epps

Excel Institute Graduate

*Creating a Future in
Automotive Technology*

TOP MECHANIC, INSTALLATION, MAINTENANCE, AND REPAIR OCCUPATIONS IN THE DISTRICT OF COLUMBIA

Occupation	Annual Wage	Training	Job Description
First-line supervisors / managers of mechanics, installers, and repairs	\$59,010	Work experience in a related occupation	Supervise and coordinate the activities of mechanics, installers, and repairers.
Electrical and electronic repairers, commercial and industrial equipment	\$63,190	Post secondary vocational training	Repair, test, adjust, or install electronic equipment, such as industrial controls, transmitters, and antennas.
Electronic home entertainment equipment installers and repairers	\$32,040	Post secondary vocational training	Repair, adjust, or install audio or television receivers, stereo or video systems, camcorders, or other home entertainment equipment
Automotive body and related repairers	\$31,850	Long-term on-the-job training	Repair and refinish automotive vehicle bodies and straighten vehicle frames.
Automotive service technicians and mechanics	\$39,270	Post secondary vocational training	Diagnose, adjust, repair, or overhaul automotive vehicles.
Bus and truck mechanics and diesel engine specialists	\$40,200	Post secondary vocational training	Diagnose, adjust, repair, or overhaul trucks, buses, and all types of diesel engines.
Mobile heavy equipment mechanics, except engines	\$46,270	Post secondary vocational training	Diagnose, adjust, repair, or overhaul mobile mechanical, hydraulic, and pneumatic equipment (cranes, bulldozers, graders, conveyors, etc.)
Heating, air conditioning, and refrigeration mechanics and installers	\$49,320	Long-term on-the-job training	Install or repair heating, central air conditioning, or refrigeration systems, including oil burners, hot-air furnaces, and heating stoves.
Industrial machinery mechanics	\$50,270	Long-term on-the-job training	Repair, install, adjust, or maintain industrial production and processing machinery or refinery and pipeline distribution systems.
Maintenance and repair workers, general	\$36,880	Moderate-term on-the-job training	Perform work involving the skills of two or more maintenance or craft occupations to keep machines, mechanical equipment, or the structure of an establishment in repair
Maintenance workers, machinery	\$34,580	Short-term on-the-job training	Lubricate machinery, change parts, or perform other routine machinery maintenance
Locksmiths and safe repairers	\$46,010	Moderate-term on-the-job training	Repair and open locks, make keys, change locks and safe combinations, and install and repair safes.
Helpers-installation, maintenance, and repair workers	\$31,930	Short-term on-the-job training	Help installation, maintenance, and repair workers in maintenance, parts replacement, and repair of vehicles, industrial machinery, and electrical and electronic equipment.

The DC Department of Employment Services is an Equal Opportunity Employer / Provider.
Auxiliary aids and services are available upon request to person with disabilities.



Resources for Mechanical Careers

Colleges and Training Programs

Excel Institute

2851 V St. NW, Washington, DC
(202) 387-1550

<http://www.theexcelinstitute.org>

Founded by former Redskin George Starke, Excel is a post secondary educational institution that offers an Automotive Workforce Training Program. The program encompasses basic literacy education, life skills development, career counseling, and job placement.

Lincoln Tech

9325 Snowden River Parkway Columbia, MD
(410) 290-7100

http://www.lincolntech.com/c_columbia_md.php

With a 10,000 square foot on-site auto shop with 16 bays, Lincoln Tech is a state-of-the-art institution that offers courses in automotive technology, and serves as a host for the BMW Service Technician Program. Lincoln also provides courses in electronic systems technology and air conditioning, refrigeration, and heating technology.

Montgomery College

Homer S. Gudelsky Institute for Technical Education
Rockville Campus @ 51 Mannakee St., Rockville, MD
(301) 251-7905

<http://www.montgomerycollege.edu/Departments/giterv>
The Gudelsky Institute trains students in the areas of automotive

technology, building and construction technology, and computer publishing and printing management. All training incorporates classroom theory and laboratory application.

Trinity University

Engineering Dual Degree Program - The "3-2" Program
125 Michigan Ave. NE, Washington, DC
(202) 884-9000 or (800) 492-6882

<http://www.trinitydc.edu/Academics/catalog/special.php>

In conjunction with George Washington University, Trinity offers a dual degree program. After three years of academic study in math or a physical science, the student will be transferred to George Washington to complete two years of mechanical engineering.

University of the District of Columbia (UDC)

Mechanical Engineering Program
4200 Connecticut Ave. NW, Washington, DC
Building 42, Room 213 (202) 274-5126

http://www.udc.edu/programs/engineering_applied_sciences/mechanical_engineering.htm

UDC's course studies in mechanical engineering offer the perfect solution to pursuing a Bachelor of Science in mechanical engineering. The program provides a healthy balance of the curriculum, which includes course studies in math, sciences, social sciences, engineering sciences, design, and experimentation.

Anthony Epps Excel Institute Graduate: Creating a Future in Automotive Technology



Had it not been for the Department of Employment Services' (DOES) automotive training program with Excel Institute, Anthony Epps would not have developed a clear vision for his future. The northwest Washington, DC resident heard about the Excel Institute, a post secondary educational institution in northeast,

through a friend. His brief stints as a carpenter and then as a barber were unchallenging; he decided to look into the Excel Institute automotive program after realizing his passion for cars. In May 2004, he enrolled in the 18-month automotive program at Excel Institute, where he studied and gained practical experience in the automotive trade.

"Everything was problem solving," says Epps. "We dealt with everything from transmissions, taking apart and rebuilding engines, conducting diagnostics, to fixing carburetors." Epps likened the learning atmosphere at Excel Institute to college, adding that the school had "a family-like" staff and student body, and that the instructors were always available even after the six-hour school day ended.

Epps' training and experience at the Excel Institute served him well. He began working with Eastern Motors as an Automotive Technician in their Manassas, VA location and is scheduled to transfer to the company's Temple Hills, MD location soon. Epps credits his training and experience at the Excel Institute for his career success, stating that enrolling in the automotive training program at Excel was a life-changing event. He now has a clear vision for his future, which includes owning his own automotive business before he reaches his 35th birthday.

DCNetworks Virtual One-Stop System

Looking for the perfect job? Searching for qualified employees? Need accurate labor market information? The District's Virtual One-Stop (VOS) System is an innovative web-based mechanism that allows job seekers, employers, training providers, benefit applicants, and other interested parties to immediately access critical employment and labor market information and program services. Employers can post job vacancies, review resumes, and schedule interviews without staff intervention or assistance. Job seekers can create cover letters and resume and research vocational training programs.

An interface for the visually-impaired as well as a Spanish version is also available to ensure increased accessibility.

A Job Seekers Step-by-Step Guide

Login ⇒ Click the Register link to create a UserID

Find a Job ⇒ Choose anywhere in the Metro Area or in DC - Search by location / occupation / salary / source / date ⇒ view listings ⇒ make your choice

Create an Online Resume ⇒ Job Seeker Services ⇒ Resume Builder

Research an Employer ⇒ By location / keywords / industry / employer size

Explore a Career ⇒ Match your **Skills** by job or personal abilities ⇒ complete "Job Skills Wizard" ⇒ view results **or** match your **Occupation** ⇒ choose a location ⇒ search by keywords or group ⇒ view related occupations

Learn about the Job Market ⇒ Choose anywhere in the Metro Area or in DC ⇒ view labor market information

Learn about Education and Training ⇒ Choose anywhere in the Metro Area or in DC ⇒ search by program or keywords / occupation ⇒ view description ⇒ view specific information (available jobs, training, etc.)

Get Area, Industry or Occupational Profiles ⇒ view commonly asked questions

Apply for High Demand Occupational Training ⇒ complete application and follow the directions.

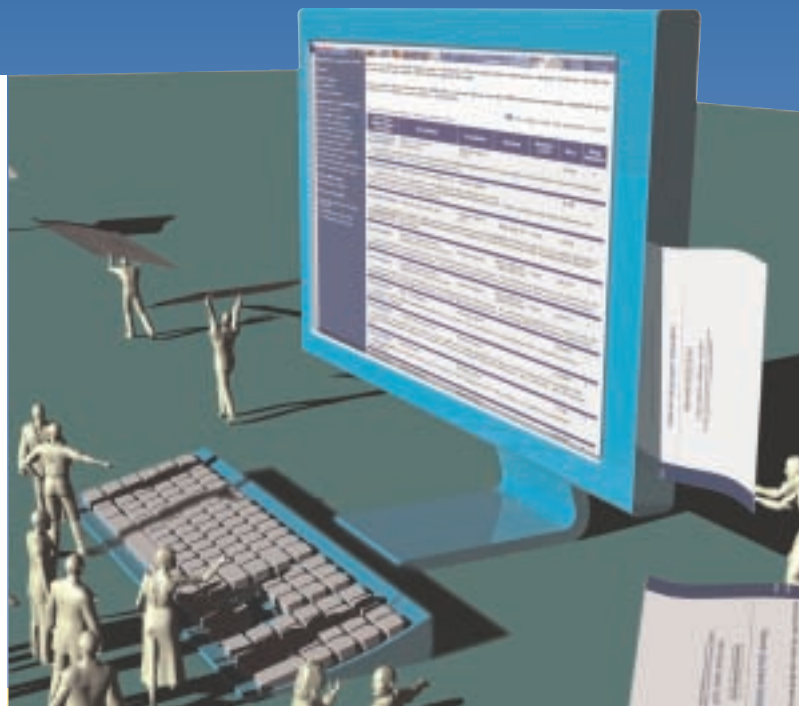
Contact the D.C. Department of Employment Services via the web at www.dcnetworks.com or www.does.dc.gov by mail at 64 New York Avenue, N.E., Suite 3000, Washington, D.C. 20002 or phone (202) 724-7000, TDD/TYY (202) 673-6994.



Anthony A. Williams
Mayor



Gregory P. Irish
Director



Coming Soon...

DC Office of Personnel's District-Wide Job Fair

Friday, September 29, 2006 9am - 5pm

Washington Hilton Hotel, 1919 Connecticut Avenue, NW

Bring resumés and DC Form 2000s (ten copies each)

One-Stop Career Centers are strategically located throughout the District to accommodate residents who prefer on-site service.

One-Stop Career Center	Location	Hours of Operation
Franklin One-Stop Career Center *	1500 Franklin St., NE Washington, DC 20018	Mon.-Fri. 8:30 a.m.-4 p.m.
Naylor Road One-Stop Career Center *	2626 Naylor Road, SE Washington, DC 20020	Mon.-Fri. 8:30 a.m.-4 p.m.
South Capitol One-Stop Career Center/CVS	4049 S. Capitol St., SW Washington, DC 20032	Mon.-Fri. 8:30 a.m.-4 p.m.
A. Philip Randolph Worker Center/Satellite One-Stop Career Center	6210 N. Capitol St., NW Washington, DC 20011	Mon.-Fri. 8:30 a.m.-4 p.m.
Business Improvement District (BID) Satellite One-Stop Career Center	945 G Street, NW Washington, DC 20001	Mon.-Fri. 8 a.m.-5 p.m.
U.S. Veterans Assistance Center, Veterans Affairs Regional Office	1722 I Street, NW Room 335 Washington, DC 20421	Mon.-Fri. 8:30 a.m.-5 p.m.
Euclid Street Satellite One-Stop Career Center	1704 Euclid St., NW Washington, DC 20009	Mon.-Fri. 8 a.m.-4:30 p.m.

* Full Service Centers